

REMARKS

Applicant thanks the Examiner for careful consideration of this application.

Claims

Claim 1 has been amended to more clearly define the invention.

Claim 3 has been amended to bring it into conformity with amended claim 1.

Claim 5 has been amended to recite at least one capture device includes a wireless module for communicating with the central database in real time over the Internet.

Claim 8 has been amended to delete “efficiently”.

Claim 10 has been amended to delete “quick”.

Claim 11 has been amended to delete “efficient”.

Claim 12 has been amended to bring it into conformity with amended claim 1 and to delete the term “efficiently”.

Claim 13 has been amended to delete the term “to enable”.

Claim 17 has been amended to replace “can be” with --is--.

Claim 24 has been amended to add changes corresponding to those of claim 1.

Claim 25 has been amended to add changes corresponding to those of claim 1.

Claims 2, 4, 6 and 23 have been amended to replace “is” with --includes--.

New dependent claims 26 to 29 have been added.

The amendments to the claims are fully supported by the application as originally filed. In particular, support for the amendment to claims 1, 24 and 25 can be found, for example, on page 17, line 4 to page 19, line 14, and in Figs. 13 to 17; and support for the amendment to claim 5 can

be found, for example, on page 7, lines 27 to 29. No new matter has been introduced by way of the amendments; support for new claim 26 can be found, for example, on page 24, line 9 to page 25, line 5 and in Figure 5; support for new claim 27 can be found, for example, on page 27, line 4 to page 28, line 12 and Figure 6; support for new claim 28 can be found, for example, on page 28, line 14 to page 29, line 6 and in Figure 22; support for new claim 29 can be found, for example, on page 26, line 4 to page 27, line 2 and Figure 19. Applicant respectfully requests the Examiner to enter the amendments

Specification

The description on page 7 has been amended. The amendment to the specification is fully supported by the application as originally filed, for example, in original claims 2, 22, 23 and on page 7, lines 25 to 26, page 15, lines 13 to 16 and page 25, lines 14 to 16. No new matter has been introduced by way of the amendment.

Claim Rejection Under 35 U.S.C. § 112

Under Paragraphs 2-7 of the Office Action, the Examiner rejected claims 5, 6, 8, 10 –13, 17 and 22 under 35 U.S.C. 112, second paragraph, as being indefinite.

With respect to the rejections of claims 5, 13 and 17, the Examiner stated that “enable” and “can” are indefinite. Claims 5, 13 and 17 have been amended. The terms “can” and “enable” have been removed from these claims.

With respect to the rejections of claims 8, 10, 11 and 12, the Examiner stated that the use of relative terms “efficiency” and “quick” render the claims indefinite. Claims 8, 10, 11 and 12 have been amended. The terms “efficiency”, “efficient” and “quick” have been removed from these claims.

With respect to the rejection of claim 22, the Examiner stated that the term “security rounds data” has no antecedent basis in the specification. The description on page 7 has been amended to

recite "security rounds data". Support for the amendment can be found in originally filed claim 22. No new matter has been introduced by way of the amendment.

Claim 6 depend on amended claim 5. Thus, it is respectfully submitted that claims 5, 6, 8, 10-13, 17 and 22 comply with 35 U.S.C. 112, second paragraph. Applicant respectfully requests reconsideration and withdrawal of the rejections.

Claim Rejection Under 35 U.S.C. § 102

Under Paragraphs 8-27 of the Office Action, the Examiner rejected claims 1-8, 11-15, 17-19, 21, 22, 24 and 25 under 35 U.S.C. 102(e) as being anticipated by Kolls (Patent Application Publication No. 2001/0016819), hereinafter referred to as Kolls.

The present application contains independent claims 1, 24 and 25. Claim 1 has been amended to more clearly define the invention. Claim 24 is a method claim corresponding to claim 1, and has been amended to add changes corresponding to those of claim 1. Claim 25 has also been amended to add changes corresponding to those of claim 1.

According to claim 1, a system for the capture, storage and manipulation of remote information includes at least one remote information capture device for capturing remote data including customer data; a central database for storing the captured remote data; and a computer program operative to manipulate the captured data. The remote information capture device includes a reader for capturing information associated with the customer from encoding on a customer's identification. The information recorded on the customer's identification has a predefined format. The remote information capture device includes an entry module for providing, to an operator, a manual entry screen to allow the operator to enter information associated with the customer whereby the customer data is captured through the operation of the reader, the entry module or a combination thereof. The manual entry screen includes at least one of a first entry screen, a second entry screen and a third screen. Accordingly, customer data are fully captured automatically and/or manually.

Further, the manual entry screen provides the operator with fast entry (registration) mechanisms. The first entry screen provides a first field for displaying first entry data, and a drop down list for displaying one or more than one possible first entry data and allowing the operator to select a possible first entry data in drop down list in order to complete the first entry data. The second entry screen provides a keypad activated by a stylus for inputting second entry data, a second field for displaying the input by the keypad and stylus, and a scroll list for displaying one or more than one possible second entry data in response to the input and allowing the operator to select a possible second entry data in the scroll list in order to complete the second entry data. The third screen displays the data entered on at least one of the first entry screen and second entry screen. The entered data are saved by activating a button displayed on the third screen.

Kolls discloses an electronic commerce system including a system 500. The system 500 in Figure 4 of Kolls includes display means 580 and 582, a smart card reader/writer 548, a magnetic card reader/writer 550, a debit card reader/writer 552 (Paragraph [0096] of Kolls).

Paragraphs [0131]-[0132] of Kolls state:

A "capture a transaction" command is initiated when a customer/user (generally referred to as a user) inserts a valid form of ID. Valid forms of ID's can include a smart card, or a magnetic card (i.e. phone, credit card, debit card, pre-paid, automated teller machine (ATM) or other bank or private issued card), hotel room key/card or other insertion type identifying devices. Additionally, biometric input such as hand writing voice, finger, palm, hand, eye (iris scan) identification can also be an acceptable form of ID. Processing then moves to decision block 704.

Processing in decision block 704 determines if valid ID data was received (presented by the user) in response to a "capture a transaction" initiated command. If the resultant is in the affirmative, that is the user has presented valid ID and the data from the ID has been recorded, then processing moves to block 706. If the resultant is in the negative, that is no valid ID was presented, the processing is returned to the calling routine.

Accordingly, Kolls uses pre-issued (valid) ID cards to allow the registered customer to start transaction, rather than to capture customer data for entry (registration). To determine whether the ID is valid, Kolls requires to pre-load the ID information.

By contrast, the remote information capture device of claim 1 is provided for capturing customer data through a reader and/or a manual entry screen. It is not required to obtain ID information in advance before capturing customer data on that ID.

Further, Kolls discloses display means 580 and 582. However, Kolls neither suggests nor teaches a manual entry screen having at least one of a first entry screen having a drop down list, a second entry screen having a scroll list, and a third screen (claims 1, 24 and 25), which allows the operator to efficiently make an entry of a new customer.

Hence it is respectfully submitted that claims 1, 24, 25 and their dependent claims are patentable in view of the cited reference. Applicant respectfully requests reconsideration and withdrawal of the rejections.

Claim Rejection Under 35 U.S.C. § 103

Under Paragraphs 29-34 of the Office Action, the Examiner rejected claims 9, 10, 16 and 20 under 35 U.S.C. 103(a) as being unpatentable over Kolls and further in view of Winters (Patent Application Publication No. 2001/0034635).

Claims 9, 10, 16 and 20 depend on claim 1.

Winters discloses a method and system for utilizing an on-line digital collectible award redemption and instant win program. The users enter information on-line and are awarded credits for conducting surveys or making purchases at partner sites. Winters discloses winning an award/prize by playing an instant win game on the screen (Paragraphs [0040], [0063] of Winters). Upon winning LEDOs, the users register with the LEDO provider website (Paragraph [0041] of Winters).

However, there is no suggestion or teaching in Winters to capture customer data through a reader for capturing customer information encoded on the ID and a manual entry screen for capturing customer information using at least one of a first screen having a drop down list, a second screen having a scroll list, and a third screen, which allows the operator to efficiently make a entry of a

new customer. Winters does not add any teaching to Kolls to render claims 1, 24 and 25 unpatentable, since both of Kolls and Winters fail to disclose or suggest the subject matters defined by claims 1, 24 and 25.

Hence it is respectfully submitted that claims 9, 10, 16 and 20 are patentable in view of the cited references. Applicant respectfully requests reconsideration and withdrawal of the rejections.

Under Paragraph 35 of the Office Action, the Examiner rejected claim 23 under 35 U.S.C. 103(a) as being unpatentable over Kolls and further in view of Sugar et al. (Patent Application Publication No. 2002/0029164), hereinafter referred to as Sugar.

Claim 23 depends on claim 1.

Sugar discloses a parking management system containing an interactive website that allows for reservation of parking spaces and payment of parking fees over the Internet (Paragraph [0027] of Sugar).

Paragraphs [0046]-[0047] of Sugar state:

The user selects the option for the access monthly parking, as indicated in box 42, and is then prompted to indicate whether the customer is an existing one, as set forth in box 44. If the customer has established prior user rights with the system, a "yes" 46 is entered into the system, and the user, as indicated in box 48, is prompted to enter some form of identification, such as the employer identification, customer identification number and/or a password. Once an acceptable identification or password has been entered into the system, the user is authenticated as a validated customer, as shown in box 50, and is provided with additional options for proceeding.

The user may indicate, in box 44, that he is not an existing customer, by prompting the system with a "no" 52, and is then asked if he is an individual customer, as in box 44. If a "yes" 56 is entered into the system, the user is directed to box 58, where customer ID and a password is established. This is achieved by the customer providing predetermined information, ... If the customer indicates by a "no" 60 that it is not an individual, one option would be to contact the full operator to establish a special employer ID, and be provided with the appropriate identification and password numbers ... (Emphasis added)

Thus, in Sugar, the system establishes an ID and a password to each user. The user enters the pre-established ID and password at a computer.

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Sugar neither suggests nor teaches to capture customer data through a reader for capturing customer's information encoded on the ID, and a manual entry screen for capturing customer information manually. Sugar neither suggests nor teaches a manual entry screen containing at least one of a first screen having a drop down list and a second screen having a scroll list, and containing a third screen as recited in claims 1, 24 and 25. Sugar does not add any teaching to Kolls to render claims 1, 24 and 25 unpatentable, since both of Kolls and Winters fail to disclose or suggest the subject matters defined by claims 1, 24 and 25.

Hence it is respectfully submitted that claim 23 is patentable in view of the cited reference. Applicant respectfully requests reconsideration and withdrawal of the rejections.

In view of the above amendments and arguments reconsideration and consequent allowance of claims is respectfully requested.

CONCLUSION

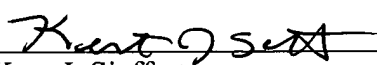
All claims in this application are in condition for allowance. Applicant respectfully requests reconsideration and prompt allowance of all pending claims. Please charge any additional fees or credit any overpayment to deposit account number 50-1778. The Examiner is invited to telephone the below-signed attorney to discuss this application.

Date:

By:

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SHUMAKER & SIEFFERT, P.A.
8425 Seasons Parkway, Suite 105
St. Paul, Minnesota 55125
Telephone: 651.735.1100
Facsimile: 651.735.1102


Name: Kent J. Sieffert
Reg. No.: 41,312